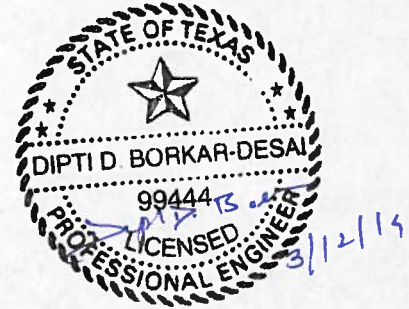




## MEMORANDUM



**To:** Traffic Study Files  
**From:** Austin Transportation Department  
**Date:** March 12, 2014  
**Subject:** Reduced Speed School Zone Investigation  
**Location:** Turtle Rock Road, Broadmeade Avenue, and Anderson Mill Road

**Date(s) of Previous Investigation:** None

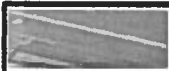
A traffic engineering investigation has been conducted to determine if the existing reduced speed school zones are appropriate on Turtle Rock Road, Broadmeade Avenue, and Anderson Mill Road.

Williamson County prior to annexation of this area by City of Austin implemented a speed limit of 20 miles per hour and 25 miles per hour, during certain times on Turtle Rock Road, Broadmeade Avenue, and Anderson Mill Road for students attending Live Oak Elementary School and Deerpark Middle School. These speed limits have been reviewed and found to be appropriate. Figure 1 presents the limits of existing speed zones.

### Recommendation

The Austin Transportation Department recommends adopting speed limits implemented by Williamson County to reflect the existing field conditions as follows:

- Reduced speed school zone of 20 miles per hour (mph) on Turtle Rock Road from 661 feet north of Pineridge Drive to Anderson Mill Road.
- Reduced speed school zone of 20 miles per hour (mph) on Broadmeade Avenue from Anderson Mill Road to 120 feet north of Anderson Mill Road.
- Reduced speed school zone of 25 miles per hour (mph) on Anderson Mill Road from 296 feet east of Villa Park Drive to 59 feet east of Sherbourne Street.



Existing 30 MPH on Turtle Rock Road and Broadmeade Avenue  
Existing 40 mph on Anderson Mill Road



Existing 20 MPH School Zone (during peak school times)



Existing 25 MPH School Zone (during peak school times)

**Figure 1: Study Area**